10676089

=> d his

(FILE 'HOME' ENTERED AT 15:54:49 ON 02 APR 2004)

FILE 'REGISTRY' ENTERED AT 15:55:04 ON 02 APR 2004
L1 STRUCTURE UPLOADED
L2 14 S L1
L3 280 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 15:56:01 ON 02 APR 2004
L4 21 S L3

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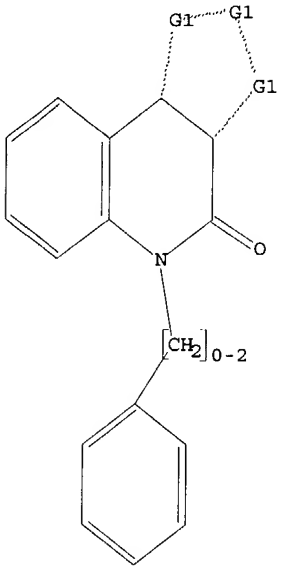
L1 HAS NO ANSWERS
L1 STR



G1 C,O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> d 1-3 bib abs hitstr

L4 ANSWER 1 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2003:737516 CAPLUS
DN 139:257284
TI Cathepsin cysteine protease inhibitors and their therapeutic use
IN Bayly, Christopher I.; Black, Cameron; Leger, Serge; Li, Chun Sing; McKay, Dan; Mellon, Christophe; Gauthier, Jacques Yves; Lau, Cheuk; Therien, Michel; Truong, Vouy-Linh; Green, Michael J.; Hirschbein, Bernard L.; Janc, James W.; Palmer, James T.; Baskaran, Chitra
PA Merck Frosst Canada & Co., Can.; Axys Pharmaceuticals, Inc.
SO PCT Int. Appl., 282 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003075836	A2	20030918	WO 2003-US6147	20030228

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC,

NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2003232863 A1 20031218 US 2003-377377 20030228

PRAI US 2002-361818P P 20020305

US 2002-408704P P 20020906

OS MARPAT 139:257284

AB This invention relates to cysteine protease inhibitors R7(D)nCR6R7NR8CR3R4C(:O)NHCR1R2CN (R1-4 = H, (substituted)C1-6-alkyl or C2-6-alkenyl; R1 and R2 or R3 and R4 may be take together with the C atom to which they are attached to form a (substituted)C3-8-cycloalkyl or heterocyclic ring; R5 = H, (substituted)C1-6-alkyl; R6 = (substituted)aryl, heteroaryl, C1-6-haloalkyl, arylalky, heteroarylalkyl; D = (substituted)C1-3-alkyl, C2-3-alkenyl, C2-3-alkynyl, aryl, heteroaryl, C3-8-cycloalkyl, heterocyclyl; R7 = H, (substituted)C1-6-alkyl, C2-6-alkenyl, C2-6-alkynyl, C1-6-alkyloxy, etc.; R8 = H, C2-6-alkyl) including but not limited to, inhibitors of cathepsins K, L, S and B. These compds. are useful for treating diseases in which inhibition of bone resorption is indicated, such as osteoporosis.

IT **603141-04-4P**

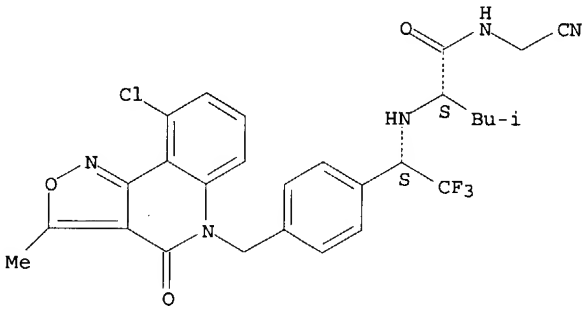
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(cathepsin cysteine protease inhibitors and their therapeutic use)

RN 603141-04-4 CAPLUS

CN Pentanamide, 2-[[(1S)-1-[4-[(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)methyl]phenyl]-2,2,2-trifluoroethyl]amino]-N-(cyanomethyl)-4-methyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L4 ANSWER 2 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:496596 CAPLUS

DN 139:261215

TI Reaction of 1-alkyl/aryl-3-amino-1H,3H-quinoline-2,4-diones with urea. Synthetic route to novel 3-(3-acylureido)-2,3-dihydro-1H-indol-2-ones, 4-alkylidene-1'H-spiro[imidazolidine-5,3'-indole]-2,2'-diones, and 3,3a-dihydro-5H-imidazo[4,5-c]quinoline-2,4-diones

AU Klasek, Antonin; Koristek, Kamil; Lycka, Antonin; Holcapek, Michal

CS Faculty of Technology, Department of Chemistry and Environmental Technology, Tomas Bata University, Zlin, 762 72, Czech Rep.

SO Tetrahedron (2003), 59(28), 5279-5288

CODEN: TETRAB; ISSN: 0040-4020

PB Elsevier Science B.V.

DT Journal

LA English

OS CASREACT 139:261215

AB 1-Substituted 3-alkyl/aryl-3-amino-1H,3H-quinoline-2,4-diones react with urea in boiling acetic acid to give products which depend on the type of substitution in position 3 and at the nitrogen atom of the 3-amino group. Starting compds. bearing a primary amino group in position 3 give 3-(3-acylureido)-2,3-dihydro-1H-indol-2-ones. Starting compds. bearing a secondary amino group in position 3 react according to the character of the other substituent in position 3. If there is a hydrogen atom α to the carbon atom C(3), 4-alkylidene-1'H-spiro[imidazolidine-5,3'-indole]-2,2'-diones arise. If a hydrogen atom is not present in this position, the reaction leads to 3,3a-dihydro-5H-imidazo[4,5-c]quinoline-2,4-diones. Reaction mechanisms for these transformations are proposed. All compds. were characterized by their 1H, 13C, IR and atmospheric pressure chemical ionization mass spectra and some of them also by 15N NMR data.

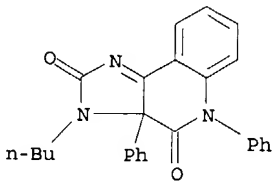
IT **601520-25-6P**

RL: SPN (Synthetic preparation); PREP (Preparation)

(synthesis of indolones, spiro[imidazolidineindole]diones, and imidazoquinolinediones by reaction of aminoquinolinediones with urea)

RN 601520-25-6 CAPLUS

CN 2H-Imidazo[4,5-c]quinoline-2,4(5H)-dione, 3-butyl-3,3a-dihydro-3a,5-diphenyl- (9CI) (CA INDEX NAME)



RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:242160 CAPLUS

DN 138:271705

TI Preparation of triazinyl and other carboxamides as inhibitors of histone deacetylase

IN Delorme, Daniel; Woo, Soon Hyung; Vaisburg, Arkadii; Moradel, Oscar; Leit, Silvana; Raeppel, Stephane; Frechette, Sylvie; Bouchain, Giliane

PA Methylgene, Inc., Can.

SO PCT Int. Appl., 347 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003024448	A2	20030327	WO 2002-US29017	20020912
	WO 2003024448	A3	20031113		

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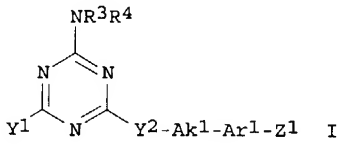
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI US 2001-322402P P 20010914
US 2002-391728P P 20020626

OS MARPAT 138:271705

GI



I

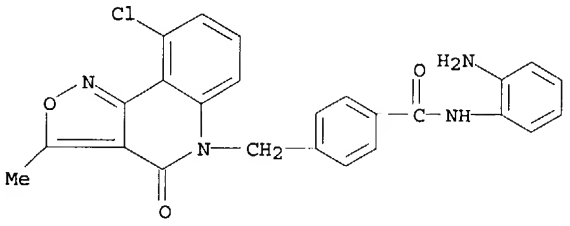
AB The invention relates to triazines (shown as I; variables defined below; e.g. 4-[[4-amino-6-(2-indanylamino)-[1,3,5]triazin-2-ylamino]methyl]-N-(2-aminophenyl)benzamide) and Cy3-X1-Ar2-(C(R5):C(R6))qC(O)NH-Ay2 (II; variables defined below; e.g.), many of which are N-(o-aminophenyl)carboxamides, as inhibitors of histone deacetylase (data included for many I and II). The invention provides compds. and methods for inhibiting histone deacetylase enzymic activity. The invention also provides compns. and methods for treating cell proliferative diseases and conditions. Antineoplastic effects of some I and II are illustrated for colorectal, pulmonary and pancreatic neoplasms; also the combined antineoplastic effect of histone deacetylase inhibitors and histone deacetylase antisense oligonucleotides on tumor cells in vivo was demonstrated. For I: R3 and R4 = H, L1, Cy1 and -L1-Cy1 (L1 = C1-C6

alkyl, C2-C6 heteroalkyl, or C3-C6 alkenyl; Cy1 = cycloalkyl, aryl, heteroaryl, or heterocyclyl) or R3 and R4 are taken together with the adjacent N atom to form a 5-, 6-, or 7-membered ring, wherein the ring atoms = C, O, S, and N, and wherein the ring is optionally substituted, and optionally forms part of a bicyclic ring system, or is optionally fused to one or two aryl or heteroaryl rings, or to one or two saturated or partially unsatd. cycloalkyl or heterocyclic rings, each of which rings and ring systems is optionally substituted. Y1 = -N(R1)(R2), -CH2-C(O)-N(R1)(R2), halogen, and H (R1 and R2 = H, L1, Cy1, and -L1-Cy1). Y2 = chemical bond or N(R0) (R0 = H, alkyl, aryl, aralkyl, and acyl); Ak1 = C1-C6 alkylene, C1-C6-heteroalkylene (preferably, in which one -CH2- is replaced with -NH-, and more preferably -NH-CH2), C2-C6 alkenylene or C2-C6 alkynylene; Ar1 = arylene or heteroarylene, either of which is optionally substituted; and Z1 = C(O)NH-Ay1 and CH:CHC(O)NH-Ay1 (Ay1 = aryl or heteroaryl, each of which is optionally substituted). For II: Cy2 = cycloalkyl, aryl, heteroaryl, or heterocyclyl; X1 = covalent bond, M1-L2-M1, and L2-M2-L2 (L2 = chemical bond, C1-C4 alkylene, C2-C4 alkenylene, and C2-C4 alkynylene, provided that L2 is not a chemical bond when X1 is M1-L2-M1; M1 = -O-, -N(R7)-, -S-, -S(O)-, S(O)2-, -S(O)2N(R7)-, -N(R7)S(O)2-, -C(O)-, -C(O)NH-, -NHC(O)-, -NHC(O)-O- and -OC(O)NH- (R7 = H, alkyl, aryl, aralkyl, acyl, heterocyclyl, and heteroaryl); and M2 = M1, heteroarylene, and heterocyclylene, either of which rings is optionally substituted). Ar2 = arylene or heteroarylene, each of which is optionally substituted; R5 and R6 = H, alkyl, aryl, and aralkyl; q is 0 or 1; and Ay2 is a 5-6 membered cycloalkyl, heterocyclyl, or heteroaryl substituted with an amino or hydroxy moiety (preferably these groups are ortho to the amide N to which Ay2 is attached) and further optionally substituted; provided that when Cy2 is naphthyl, X1 is -CH2-, Ar2 is Ph, R5 and R6 are H, and q is 0 or 1, Ay2 is not Ph or o-hydroxyphenyl. Although the methods of preparation are not claimed, hundreds of example prepns. are included.

IT **503040-12-8P**, N-(2-Aminophenyl)-4-[(9-chloro-3-methyl-4-oxo-4H-isoxazolo[4,3-c]quinolin-5-yl)methyl]benzamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(drug candidate; preparation of triazinyl and other carboxamides as inhibitors of histone deacetylase for treating cell proliferative disorders)

RN 503040-12-8 CAPLUS

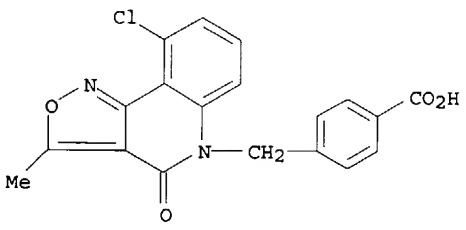
CN Benzamide, N-(2-aminophenyl)-4-[(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)methyl]- (9CI) (CA INDEX NAME)



IT **503040-11-7P**, 4-[(9-Chloro-3-methyl-4-oxo-4H-isoxazolo[4,3-c]quinolin-5-yl)methyl]benzoic acid
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of triazinyl and other carboxamides as inhibitors of histone deacetylase for treating cell proliferative disorders)

RN 503040-11-7 CAPLUS

CN Benzoic acid, 4-[(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)methyl]- (9CI) (CA INDEX NAME)



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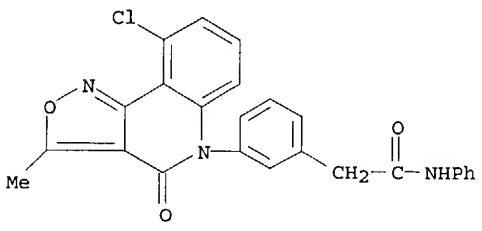
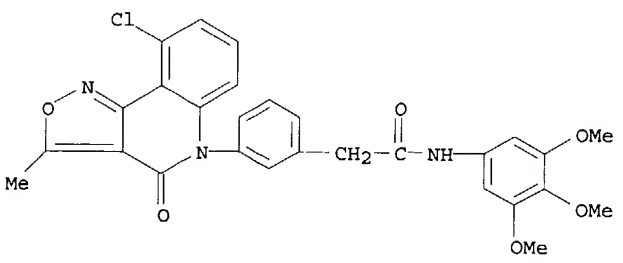
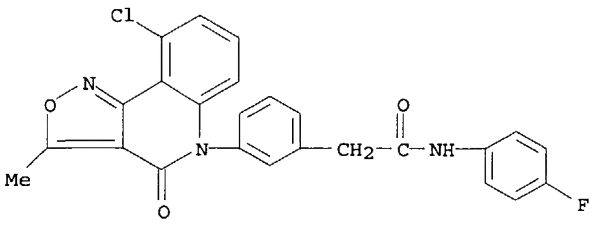
L4 ANSWER 4 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:175763 CAPLUS
DN 137:304252
TI Tricyclic isoxazoles are novel inhibitors of the multidrug resistance protein (MRP1)
AU Norman, Bryan H.; Gruber, Joseph M.; Hollinshead, Sean P.; Wilson, Joseph W.; Starling, James J.; Law, Kevin L.; Self, Tracy D.; Tabas, Linda B.; Williams, Daniel C.; Paul, Donald C.; Wagner, Margaret M.; Dantzig, Anne H.
CS Eli Lilly and Company, Lilly Corporate Center, Discovery Chemistry Research, Indianapolis, IN, 46285, USA
SO Bioorganic & Medicinal Chemistry Letters (2002), 12(6), 883-886
CODEN: BMCLE8; ISSN: 0960-894X
PB Elsevier Science Ltd.
DT Journal
LA English
AB Tricyclic isoxazoles were identified from a screen as a novel class of selective multidrug resistance protein (MRP1) inhibitors. From a screen lead, SAR efforts resulted in the preparation of LY 402913, which inhibits MRP1 and reverses drug resistance to MRP1 substrates, such as doxorubicin, in HeLa-T5 cells (EC50=0.90 μM), while showing no inherent cytotoxicity. Addnl., LY 402913 inhibits ATP-dependent, MRP1-mediated LTC4 uptake into membrane vesicles prepared from the MRP1-overexpressing HeLa-T5 cells (EC50=1.8 μM). LY 402913 also shows selectivity (.apprx.22-fold) against the related transporter, P-glycoprotein, in HL60/Adr and HL60/Vinc cells. Finally, when dosed in combination with the oncolytic MRP1 substrate vincristine, LY 402913 delays the growth of MRP1-overexpressing tumors in vivo.
IT **246238-46-0P 246238-55-1P 246238-56-2P**
246238-59-5P 246238-60-8P 246238-62-0P
246238-64-2P 246238-66-4P 246238-68-6P
246239-19-0P 246239-34-9P 246239-38-3P
246239-66-7P 246239-68-9P 472996-58-0P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(tricyclic isoxazoles are novel inhibitors of multidrug resistance protein (MRP1))
RN 246238-46-0 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-phenyl- (9CI) (CA INDEX NAME)



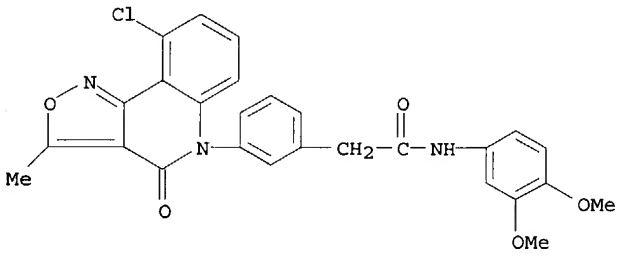
RN 246238-55-1 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(3,4,5-trimethoxyphenyl)- (9CI) (CA INDEX NAME)



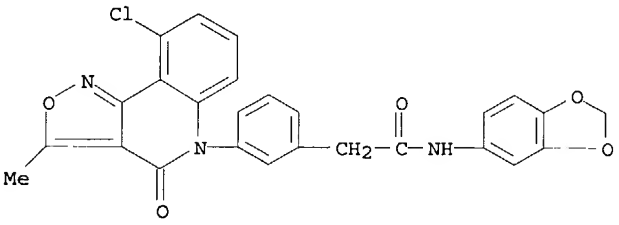
RN 246238-56-2 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(4-fluorophenyl)- (9CI) (CA INDEX NAME)



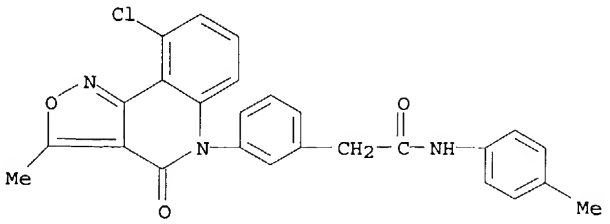
RN 246238-59-5 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(3,4-dimethoxyphenyl)- (9CI) (CA INDEX NAME)



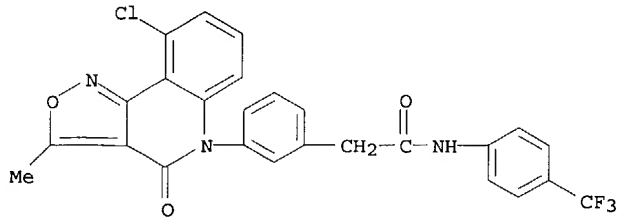
RN 246238-60-8 CAPLUS
CN Benzeneacetamide, N-1,3-benzodioxol-5-yl-3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)- (9CI) (CA INDEX NAME)



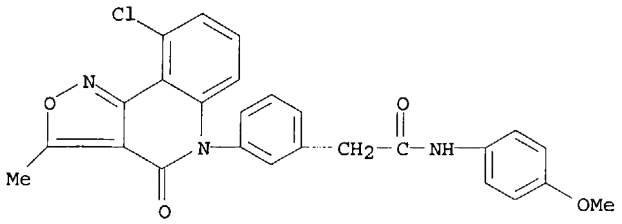
RN 246238-62-0 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(4-methylphenyl)- (9CI) (CA INDEX NAME)



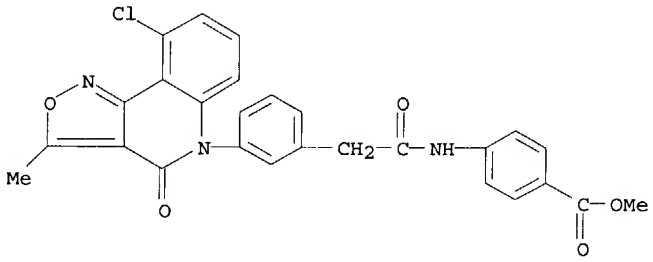
RN 246238-64-2 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



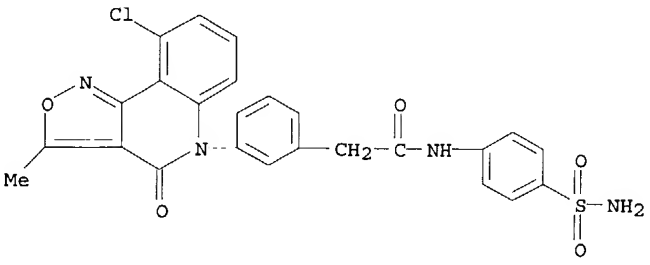
RN 246238-66-4 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(4-methoxyphenyl)- (9CI) (CA INDEX NAME)



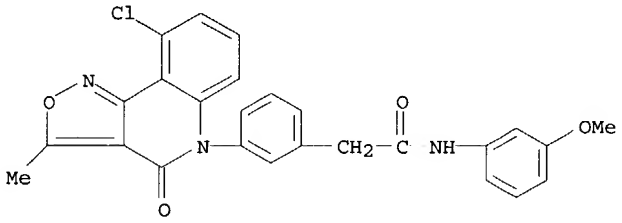
RN 246238-68-6 CAPLUS
CN Benzoic acid, 4-[[[3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)phenyl]acetyl]amino]-, methyl ester (9CI) (CA INDEX NAME)



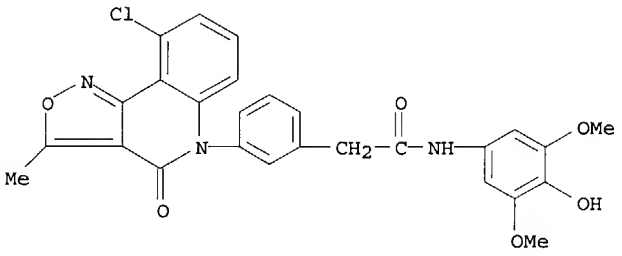
RN 246239-19-0 CAPLUS
CN Benzeneacetamide, N-[4-(aminosulfonyl)phenyl]-3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)- (9CI) (CA INDEX NAME)



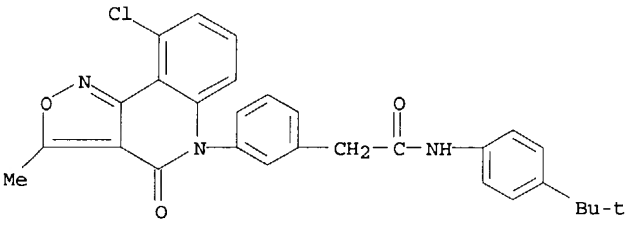
RN 246239-34-9 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(3-methoxyphenyl)- (9CI) (CA INDEX NAME)



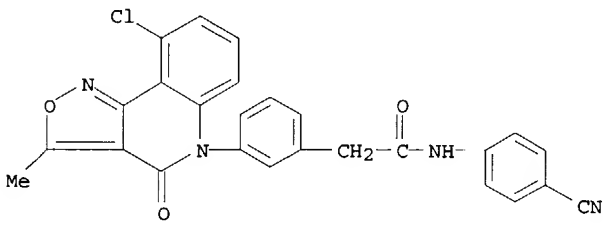
RN 246239-38-3 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(4-hydroxy-3,5-dimethoxyphenyl)- (9CI) (CA INDEX NAME)



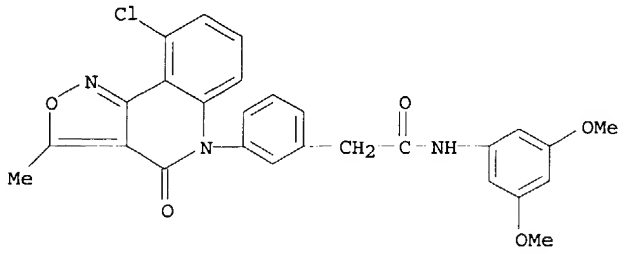
RN 246239-66-7 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-[4-(1,1-dimethylethyl)phenyl]- (9CI) (CA INDEX NAME)



RN 246239-68-9 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(4-cyanophenyl)- (9CI) (CA INDEX NAME)

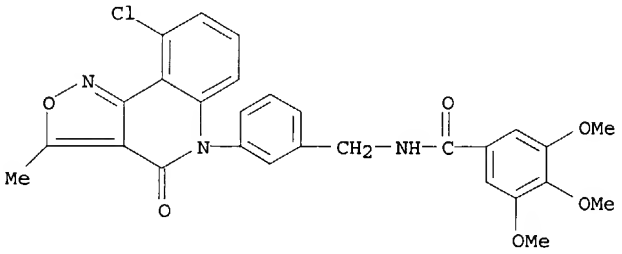


RN 472996-58-0 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-(3,5-dimethoxyphenyl)- (9CI) (CA INDEX NAME)

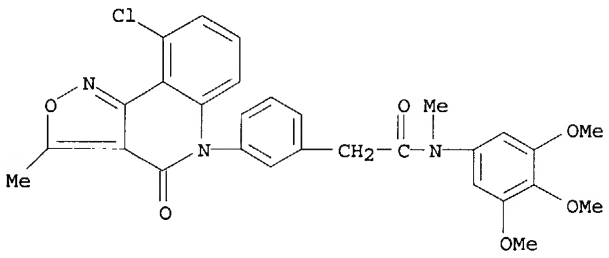


IT **246238-22-2 246239-75-8 472996-37-5**
472996-40-0
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(tricyclic isoxazoles are novel inhibitors of multidrug resistance protein (MRP1))

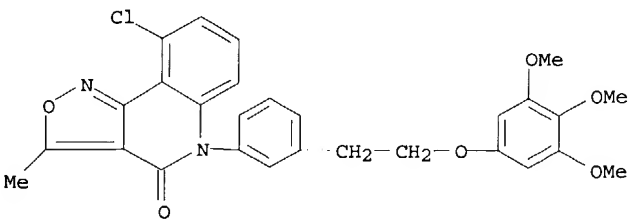
RN 246238-22-2 CAPLUS
CN Benzamide, N-[[3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)phenyl]methyl]-3,4,5-trimethoxy- (9CI) (CA INDEX NAME)



RN 246239-75-8 CAPLUS
CN Benzeneacetamide, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-N-methyl-N-(3,4,5-trimethoxyphenyl)- (9CI) (CA INDEX NAME)

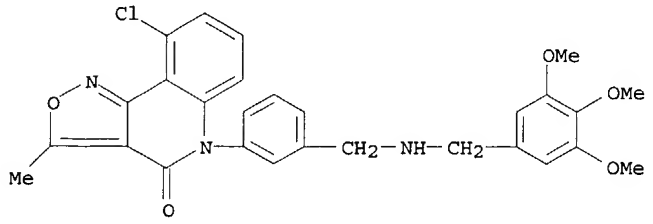


RN 472996-37-5 CAPLUS
CN Isoxazolo[4,3-c]quinolin-4(5H)-one, 9-chloro-3-methyl-5-[3-[2-(3,4,5-trimethoxyphenoxy)ethyl]phenyl]- (9CI) (CA INDEX NAME)



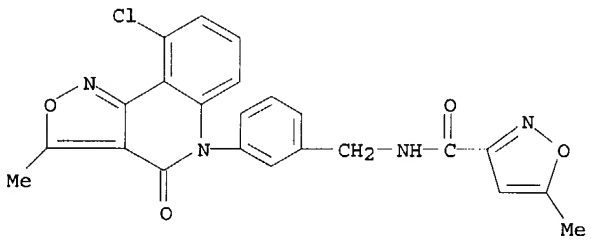
RN 472996-40-0 CAPLUS
CN Isoxazolo[4,3-c]quinolin-4(5H)-one, 9-chloro-3-methyl-5-[3-[[[(3,4,5-

trimethoxyphenyl)methyl]amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

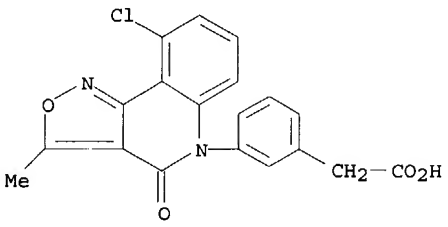


IT **246238-13-1P 246238-45-9P 246240-20-0P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(tricyclic isoxazoles are novel inhibitors of multidrug resistance protein (MRP1))

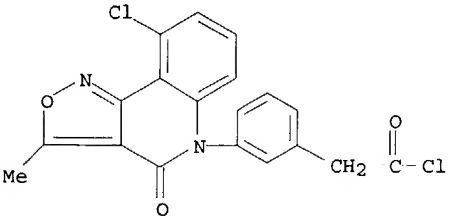
RN 246238-13-1 CAPLUS
CN 3-Isoxazolecarboxamide, N-[[3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)phenyl]methyl]-5-methyl- (9CI) (CA INDEX NAME)



RN 246238-45-9 CAPLUS
CN Benzeneacetic acid, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)- (9CI) (CA INDEX NAME)



RN 246240-20-0 CAPLUS
CN Benzeneacetyl chloride, 3-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)- (9CI) (CA INDEX NAME)



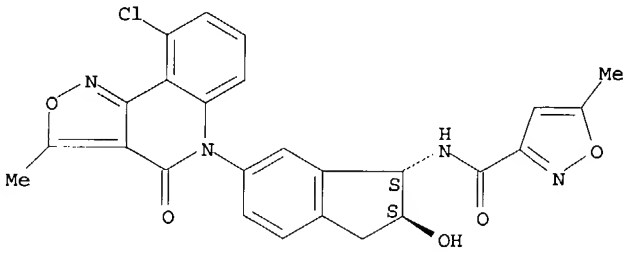
IT **246153-40-2P 246238-14-2P 246238-15-3P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(tricyclic isoxazoles are novel inhibitors of multidrug resistance

protein (MRP1))

RN 246153-40-2 CAPLUS

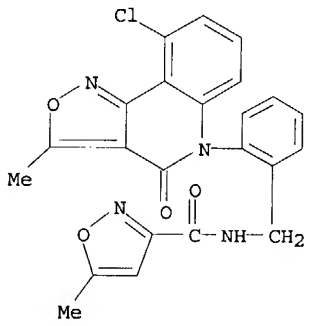
CN 3-Isoxazolecarboxamide, N-[(1R,2R)-6-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]-5-methyl-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



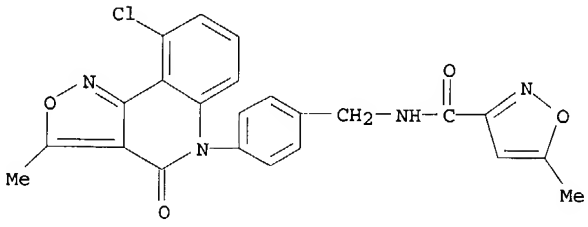
RN 246238-14-2 CAPLUS

CN 3-Isoxazolecarboxamide, N-[[2-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)phenyl]methyl]-5-methyl- (9CI) (CA INDEX NAME)



RN 246238-15-3 CAPLUS

CN 3-Isoxazolecarboxamide, N-[[4-(9-chloro-3-methyl-4-oxoisoxazolo[4,3-c]quinolin-5(4H)-yl)phenyl]methyl]-5-methyl- (9CI) (CA INDEX NAME)



RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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     FILE 'MEDLINE' ENTERED AT 14:17:17 ON 14 JAN 2003
L1           482 S MRP1
L2           211 S L1 AND INHIBIT?
L3            63 S L2 AND COMPOUND?
L4             3 S L3 AND REVIEW?
L5            60 S L3 NOT L4
L6             8 S L5 AND STRUCTURE?

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